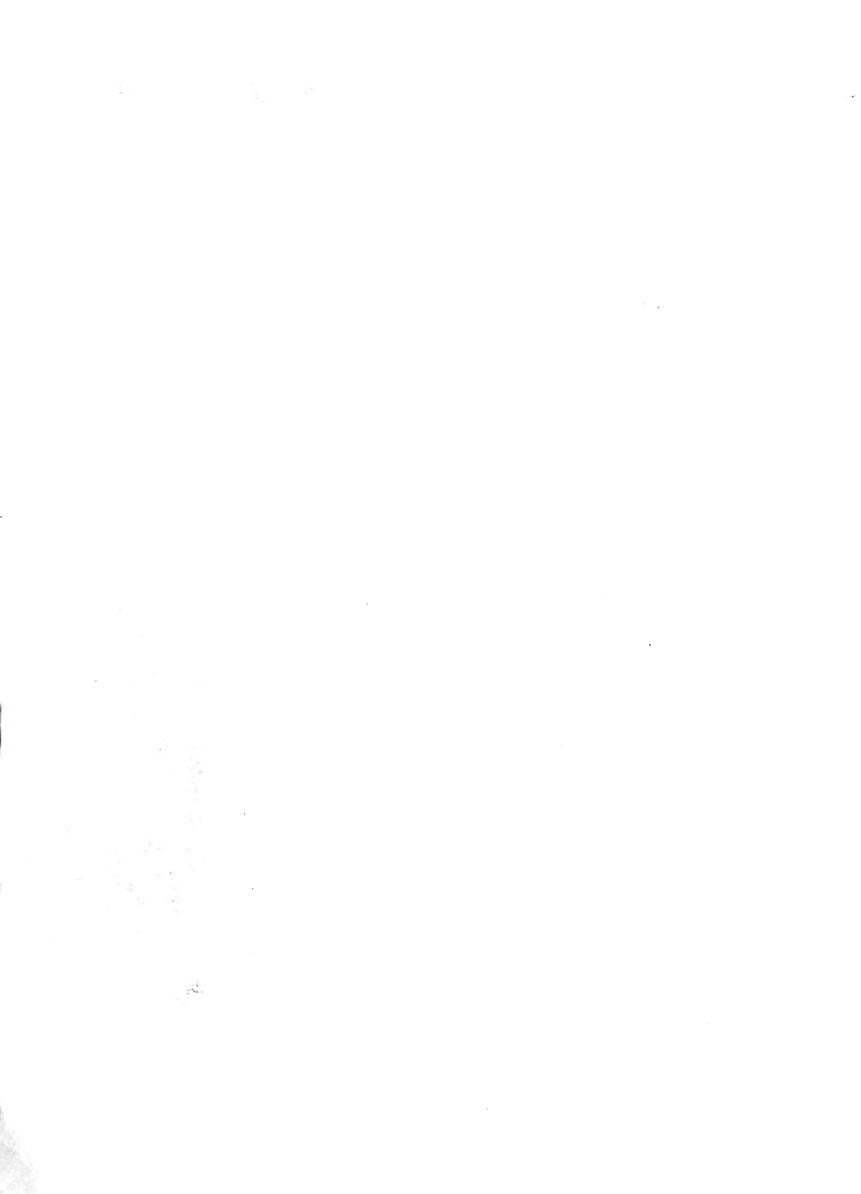
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Approved by the World Food and Agricultural Outlook and Situation Board • USDA

FCB 1-81 March 1981

WORLD COCOA BEAN PRODUCTION TO EXCEED RECORD 1979/80 HARVEST

SUMMARY

World cocoa bean production for the 1980/81 October-September season is expected to be above the record 1979/80 outturn of 1.63 million metric tons. Based on past performance, the chances are two out of three that this second USDA estimate of 1980/81 world cocoa production will not vary more than 3.5 percent from the actual final outturn.

African production is forecast to fall nearly 4 percent to 979,300 tons as a result of less favorable growing conditions. However, South American output is expected to rise by almost 10 percent to 481,800 tons, reflecting a record Brazilian harvest. Production in Asia and Oceania will likely reach a record 84,500 tons, as new plantings come into bearing in Malaysia. Output in North America is placed at 91,800 tons, slightly above year-earlier levels. Production data for the Ivory Coast and Ghana are being affected by increased movement of cocoa from Ghana into the Ivory Coast because of currency differentials and major transportation difficulties in Ghana. Thus, crop estimates for these two countries have been adjusted to reflect anticipated crop purchases.

World cocoa bean grindings for 1981 are expected to increase to around 1.52 million tons from the 1980 level of 1.48 million tons. they will still remain well below anticipated world production levels, indicating a buildup in world stocks for the fourth consecutive year. Consumption of cocoa continues to be adversely affected by high costs for sugar and other ingredients, inflation, the economic slowdown in major importing countries, and the use of substitutes and extenders.

Because of the bearish supply-demand situation, world cocoa prices have been steadily declining from their record high levels of 1977. New York cocoa bean prices (the average of the nearest 3 active futures trading months) averaged \$1.72 per pound in 1977, \$1.53 in 1978, \$1.44 in 1979, and fell sharply to \$1.14 last year. January 1981 prices averaged 92 cents and declined further in February to 88 cents per pound. Cocoa prices during the next several months will probably stabilize near current levels, because the market has largely discounted the present supply-demand position. However, prices have recently been eding upward in anticipation of a change in the Ivory Coast's position toward the International Cocoa Agreement (ICCA).

A new ICCA was negotiated in Geneva in November 1980, but the world's largest producer, the Ivory Coast, and the largest consumer, the United States, elected not to join. Two minor producers, Togo and Gabon, also decided not to be a party to the new pact. Members of the new ICCA will likely meet in April to vote on whether to go ahead with an agreement without Ivory Coast participation, although there is an increasing likelyhood that the Ivory Coast will join. The ICCA objective is to try and stabilize cocoa bean prices between \$1.10 and \$1.50 per pound through a buffer stock scheme. A \$230 million buffer stock fund was accumulated under earlier agreements and will be carried over to the new ICCA to finance operations.

The value of U.S. imports of cocoa beans and products during 1980 was \$920 million, down from 1979 imports of \$1,203 million and the record 1978 level of \$1,376 million. U.S. exports of these items in 1980 amounted to \$43.8 million, down from \$49.6 million in 1979. The volume levels of both imports and exports were also lower in 1980.

MAJOR PRODUCERS

Ivory Coast production this year is anticipated to be above the record 1979/80 outturn of 373,000 tons. New plantings coming into production and the young trees increased productivity have largely offset the effects of less favorable growing conditions. Thus, with increased movement of cocoa from Ghana into the Ivory Coast, total crop purchases are expected to easily reach 385,000 tons.

Ghana's crop purchases are estimated at only 265,000 tons, reflecting the increased movement of cocoa into the Ivory Coast, less favorable weather, and reduced harvesting in some areas as farmers react to transportation problems and low producer prices.

<u>Nigeria's</u> 1980/81 crop expectations remain somewhat clouded. However, the general feeling is that production will be below the 1979/80 outturn of 170,000 tons. Since the producer price (\$1.10/1b) is higher than the world market level, the Government has been reluctant to make export sales.

COCOA BEANS: PRODUCTION IN SPECIFIED COUNTRIES, 1975/76-1980/81 $\underline{1}/$ (In thousands of metric tons)

North America: Costa Rica. 7.2 9.4 9.0 9.0 5.0 Cuba. 2.0 2.0 2.0 2.0 2.0 2.0 Dominican Republic. 29.0 31.0 30.0 34.0 29.0 Grenada. 2.9 2.1 2.3 2.3 2.3 Guatemala. 2.9 3.1 3.5 3.5 3.5 Haltl. 3.0 3.0 3.0 3.0 3.0 3.0 2.8 Honduras 3 4 3 3.3 3.3 Jamaica. 1.6 1.6 1.6 1.3 1.8 1.5 Mexico. 33.1 24.2 34.7 36.0 36.0 Nicaragua. 6 5 5 6 3 4 Panama. 5 5 5 5 5 5 5 Trinidad and Tobago 2.4 4.0 3.6 3.0 3.5 Total 85.0 82.1 91.2 96.1 87.2 South America: Bolivia. 3.0 3.1 3.2 2.8 3.0 Brazil. 257.4 234.0 283.0 314.0 296.0 Colombia. 27.5 30.5 31.5 32.3 33.5 Ecuador. 58.6 72.5 78.0 86.0 95.0 Peru. 3.4 4.6 5.7 6.8 7.0 Surinam. 1.1 1.1 1.1 Venezuela. 36.0 361.4 418.2 457.1 447.6 Africa: Angola. 1. 2. 2. 2. 2. 2. Cameroon. 95.8 81.5 106.9 106.5 122.0 Comoro Islands. 11.0 5.0 5.0 8.0 6.0 Gabon. 3.7 3.5 3.2 4.4 4.0 Ghana. 400.3 324.3 271.3 265.0 296.0 Liberia. 2.8 3.1 32.5 2.5 2.5 Equatorial Guinea. 11.0 5.0 5.0 8.0 6.0 Gabon. 3.7 3.5 3.2 4.4 4.0 Ghana. 400.3 324.3 271.3 265.0 296.0 Liberia. 2.8 3.1 3.5 32.3 33.5 Equatorial Guinea. 11.0 5.0 5.0 8.0 6.0 Gabon. 3.7 3.5 3.2 4.4 4.0 Ghana. 400.3 324.3 271.3 265.0 296.0 Liberia. 2.8 3.1 3.5 32.3 33.0 Liberia. 2.8 3.1 3.5 32.3 33.0 Nicaragua. 1.7 1.9 1.8 1.8 Nigeria 4/. 217.9 167.3 205.6 139.0 170.0 Sao Tome and Principe. 6.0 4.7 7.0 7.5 7.0 Sao Tome and Principe. 6.0 4.7 7.0 7.5 7.0 Sao Tome and Principe. 6.0 4.7 7.0 7.5 7.0 Sao Tome and Principe. 6.0 4.7 7.0 7.5 7.0 Sao Tome and Principe. 6.0 4.7 7.0 7.5 7.0 Total 1.1 1.1 1.2 1.1 Total 2.1 1.1 1.2 1.1 Total 2.1 1.1 1.1 Nigeria 4/. 217.9 167.3 205.6 139.0 170.0 Sao Tome and Principe. 6.0 4.7 7.0 7.5 7.0 Total 1.1 1.1 1.2 1.1 Total 2.2 2.1 2.1 2.1 Total 3.3 3.3 2.4 3.4 3.1 Total 3.4 3.4 3.4 3.4 4.7 4.0 4.0 Total 3.4 4.3 4.1 4.7 4.0 4.0 Total 3.3 3.3 3.3 3.3 3.3 Hattit. 2.2 2.2 2.2 2.8 Sai and Oceania: Fiji Islands. 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	recas 1980/8
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V	40.
Papua New Guinea	30.
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Solomon Islands	
Sri Lanka 1.9 1.8 1.3 1.5 1.5	1.
Vanuatu5 .8 1.0 .6 .9	•
Western Samoa	- 1.
Total	84.
: rand total	,647.
	adolo

¹/ Estimates refer to an October-September crop year. 2/ Includes Dominica, St. Lucia, Guadeloupe, and Martinique. 3/ Includes some cocoa marketed from Ghana. 4/ Includes cocoa market through Benin.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of Agricultural Attaches and Foreign Service Officers, results of office research and related information.

WORLD COCOA BEAN SUPPLY--DEMAND AND APPARENT STOCK CHANGE, 1949/50-1980/81

	Pro	duction 1/	<u>:</u>			New York spot
Oct-Sept. :		:	:	Grind <u>2</u> /	: Apparent :	
season :	Gross	: Ne	::		: stock change:	bean prices 3/
:						
<u>:</u> -			,000 me	tric tons		cents/1b
1949/50	768	76	50	789	-29	29.0
1950/51:	806	79	8	756	+42	36.7
1951/52:	647	64	11	726	-85	35.2
1952/53:	809	80		809	-8	34.2
1953/54:	786	•	8	744	+34	56.5
1954/55:	786	7	_	731	+47	41.4
1955/56	836	82	-	837	-9	28.8
1956/57:	898	88		919	-30	27.2
1957/58	761	75		858	-105	43.5
1958/59	899	89	-	874	+16	38.0
1959/60:	1,043	1,03		931	+102	29.9
1960/61	1,164	1,19		1,026	+126	23.5
1961/62:	1,125	i,ii		1,120	-6	21.9
1962/63:	1,162	i, is		1,154	-4	23.9
1963/64:	1,239	1,22		1,194	+33	24.1
1964/65:	1,491	1,47		1,340	+136	18.4
1965/66:	1,220	1,20		1,388	-180	23.1
1966/67:	1,336	1,32		1,386	-63	27.5
1967/68:	1,352	1,33		1,410	- 72	30.9
1968/69:	1,236	1,22		1,353	-129	45.1
1969/70:	1,423	1,40		1,355	+54	37.3
1970/71:	1,493	1,47		1,438	+40	29.2
1971/72:	1,572	1,55		1,565	-9	29.0
1972/73	1,406	1,39		1,556	-164	55.5
1973/74	1,458	1,44		1,478	- 35	91.2
1974/75	1,542	1,52		1,462	+65	82.7
1975/76	1,511	1,49		1,525	-29	92.0
1976/77	1,354	1,34		1,367	-27	189.8
1977/78	1,511	1,49		1,307	+105	4/ 147.7
1978/79	1,498	1,48		1,437	+46	154.3
1979/80	1,630	1,61		1,480	+134	123.5
1980/81 forecast:	1,630	1,63		1,520	+111	5/ 93.3
1300/01 10/60030	1,07/	1,00	•	1,520	* 1 1 1	<u>-</u> /

1/ FAS data. An adjustment of 1 percent for loss in weight is made to arrive at a net production figure. 2/ Gill & Duffus data. Calendar year grind, refers to last year of crop year. 3/ Average for October-September year. 4/ Beginning October 1977, all price data refer to the average of the daily closing price of the nearest 3 active futures trading months on the New York market. 5/ October-February average.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of Agricultural Attaches and Foreign Service Officers, results of office research and related information.

February 1981

<u>Cameroon's</u> output is forecast to be below the bumper 1979/80 harvest of 122,000 tons. High losses from pod rot continue to limit expansion of the cocoa industry.

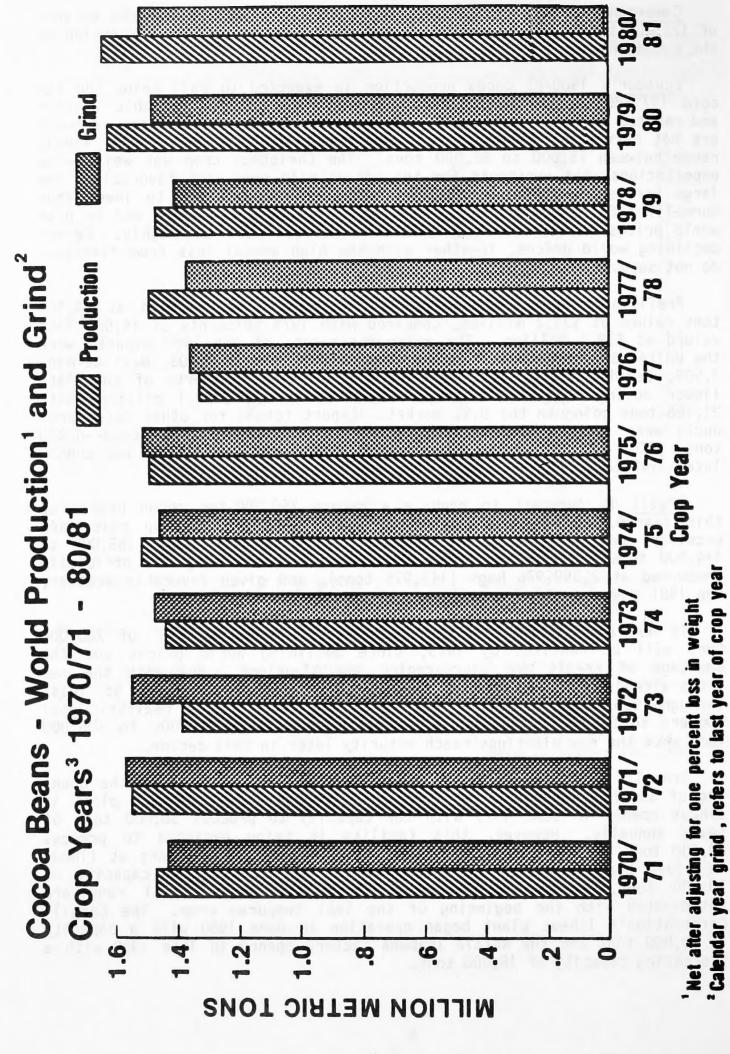
Ecuador's 1980/81 cocoa production is expected to fall below the record 1979/80 outturn of 95,000 tons, reflecting less favorable weather and reduced cultural practices. Because of lower world prices, growers are not harvesting marginal areas and production this season will likely range between 75,000 to 85,000 tons. The Christmas crop was well below expectations, but prospects for the spring main crop look favorable. The large harvests of the past several years were attributed to lower than normal rainfall, which greatly reduced losses from diseases, and to high world prices that encouraged farmers to harvest more thoroughly. Recent declining world prices, together with the high annual loss from diseases, do not support the expansion of Ecuador's cocoa industry.

Preliminary data place Ecuador's 1980 cocoa bean exports at 14,104 tons valued at \$31.2 million, compared with 1979 shipments of 14,087 tons valued at \$39.8 million. The major recipients of the 1980 exports were the United States with 7,246 tons, the Netherlands at 1,603, West Germany 1,509, Belgium 1,240, and Japan with 1,135 tons. Exports of chocolate liquor during 1980 totaled 43,456 tons valued at \$127.1 million, with 21,166 tons going to the U.S. market. Export totals for other cocoa products were: cocoa butter--6,005 tons, \$32.8 million; cocoa cake--8,820 tons, \$10.3 million; cocoa powder--1,363 tons, \$2.2 million; and chocolates--147 tons, \$0.5 million.

Brazil is forecast to produce a record 350,000-ton cocoa bean crop this season. Growing conditions for the 1980/81 main crop have been excellent and a record outturn of 2.8 to 2.9 million bags (168,000 to 174,000 tons) is expected. The 1980 Bahia temporao crop was officially announced at 2,382,926 bags (142,975 tons), and given favorable weather, the 1981 temporao should easily exceed this level.

It now appears doubtful the Government's production goal of 700,000 tons will be realized by 1993, since declining world prices and the shortage of credit are discouraging new plantings. But with the new trees already planted, production will continue to increase at least through 1985, when a leveling off is anticipated. A more realistic goal appears to be for production to increase to between 400,000 to 500,000 tons when the new plantings reach maturity later in this decade.

Brazil's cocoa processing industry continues to expand with the opening of several new plants in Bahia. The Joanes Industrial S/A plant at Ilheus opened in June 1979 with the capacity to process 30,000 tons of beans annually. However, this facility is being expanded to process 60,000 tons by the end of 1982. The Itaisa (Copercacau) plant at Ilheus has just been completed and will have an initial startup capacity of 20,000 tons, eventually increasing to 30,000 tons. Trial runs are anticipated with the beginning of the 1981 temporao crop. The Cargill Corporation's Ilheus plant began operation in June 1980 with a capacity of 30,000 tons and the Nestle Itabuna factory opened in late 1980 with a processing capacity of 18,000 tons.



October-September

Malaysian interest in expanding cocoa production continues to be strong, despite declining world prices. Output for 1980/81 is forecast to reach a record 40,000 tons, an 18 percent gain over a year earlier. Revised data indicate the area under cocoa cultivation reached 89,000 hectares in 1980, a 20 percent increase over 1979. This increase assures continued expansion in production in the coming years.

Government land development schemes are actively promoting cocoa planting projects. The Federal Land Development Authority plans to plant about 7,000 hectares of cocoa per year and to build a cocoa processing factory, and the Perak State Economic Development Corporation has allowed for 1,860 hectares of new plantings in its agricultural program for the Fourth Malaysia Plan (1981-85). Interest in the private sector in expanding cocoa output also remains strong, especially in developing areas where there is intercropping of cocoa and coconut trees.

MAJOR CONSUMERS

U.S. cocoa bean grindings in the fourth quarter of 1980 increased by 14.6 percent over the corresponding period a year earlier to 42,368 tons. Total 1980 grind was 141,560 tons, nearly 12 percent below 1979 grindings of 160,302 tons. The increase in the fourth quarter grind was attributed in part to manufacturers using more beans rather than importing cocoa products because of the recent increase in the price ratios for chocolate liquor and cocoa butter. Cocoa bean prices are near 5 year lows, while prices for cocoa butter and chocolate liquor have not declined as rapidly.

Because of the current weak demand and depressed prices for cocoa powder and cake, manufacturers claim they must maintain relatively high price levels for cocoa butter in order to make a profit on their processing operations.

<u>U.K.</u> 1980 fourth quarter grindings showed a significant increase over year earlier levels, rising by nearly 24 percent to 18,200 tons. Grindings for the year totaled 65,300 tons, compared with 60,600 tons in 1979.

Imports of cocoa beans in 1980 also were higher at 87,841 tons, which was 21 percent greater than 1979 imports of 72,126 tons. U.K. imports of cocoa beans and select cocoa products by country of origin for 1980 are shown in the following table.

COUNTRY OF ORIGIN:	COCOA BEANS	:	COCOA BUTTER	:	COCOA PASTE
•	MT		MT		MT
Brazil:	1,070		1,475		2,425
Ghana:	41,842		10,973		3,967
Ivory Coast:	10,087				
Netherlands:	2,195		7,223		
Nigeria:	23,660		5,014		
Papua New Guinea:	1,524				
Sierra Leone:	1,861				
Others:	5,242		4,912		1,362
:					
Total	87,481		29,597		7,754

Both <u>West German</u> and <u>Dutch</u> fourth quarter 1980 grind levels were higher, as were totals for the year. West Germany's 1980 grind amounted to 151,217 tons, compared with 142,254 tons a year earlier. The Netherlands' grind rose to a record 132,620 tons, 4 percent greater than 1979 grindings of 127,460 tons.

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COCOA BEAN GRINDINGS BY SPECIFIED COUNTRIES, BY QUARTERS, 1972-80 (In metric tons)

Quarter:	1972	1973	1974 :	1975 :	1976 :	1977 :	1978 :	1979 :	1980
•			:	•	:		•	*	
lst:	79,289	77 002	67 506		ed States	E6 A72	42 040	40 572	22 470
2nd:	66,134	77,883 73,437	67,586 58,786	43,7 27 51,529	60,873 54,976	56,473 46,902	42,048 38,420	40,572 41,359	33,478
3rd:	63,231	60,691	54,477	53,207	55,021	40,914	36,923	41,339	30,837 34,877
4th:	80,377	67,087	48,671	59,330	54,477	39,463	45,269	36,970	42,368
Total.:		279,098	229,520	207,793	225,347	183,752	162,660	160,302	141,560
					Germany				
1st:	34,429	41,030	37,104	40,088	36,221	38,297	39,770	37,592	40,240
2nd:	32,569	39,507	31,773	34,049	35, 187	32,315	34,724	34,819	35,405
4th:	31,591 40,223	33,809 38,019	30,766 38,531	29,990 34,839	30,615 38,612	30,494 41,187	30,308 38,847	30,337 39,506	32,937 42,635
Total.:		152,365	138,174	138,966	140,635	142,293	143,649	142.254	151,217
:				Neth	nerlands				
1st:	31,880	33,230	33,430	33,270	34,570	34,940	33,990	35,390	35,080
2nd:	31,050	31,130	28,030	27,410	31,760	31,980	31,480	29,280	31,370
3rd:	28,450	26,260	23,020	26,500	25,900	26,610	26,680	29,760	29,510
4th: Total.:	33,060 124,440	31,970 122,590	30,430 114,910	32,220 119,400	35,090 127,320	32,590 126,120	33,760 125,910	33,030 127,460	36,660 132,620
100011		122 8030	1114310		ed Kingdom	1204120	123,310	127,400	132,020
1st:	22,048	29,059	27,738	20,219	22,300	22,000	21,010	17,700	15,500
2nd:	24,182	28,246	25,909	18,086	21,600	20,500	19,000	15,900	16,100
3rd:	24,182	23,877	21,439	15,444	17,900	16,400	15,900	12,300	15,500
4th:	27,332	25,808	17,984	18,797	21,200	16,400	16,500	14,700	18,200
Total.:	97,744	106,990	93,070	72,546	83,000 ance	75,300	72,410	60,600	65,300
1st:	10,960	14,540	11,055	9,730	10,125	10,725	10,815	11,530	12,525
2nd:	12,245	12,905	9,490	9,095	9,515	10,450	10,905	11,455	10,860
3rd:	10,130	8,670	7,400	6,925	7,190	7,455	7,330	8,820	9,050
4th:	14,700	11,140	8,970	8,585	8,830	7,685	10,940	11,365	
Total.:	48,035	47,255	36,915	34,335	35,660	36,315	39,990	43.170	
1st:	5,272	5,567	6,235	6,000 Be	elgium 6,200	4,499	4,015	4,504	6,082
2nd:	4,565	4,787	4,846	4,800	5,200	3,795	3,528	3,552	5,238
3rd:	4,589	4,592	4,427	4,700	4,100	4,437	3,131	3,179	5,063
4th:	5,897	6,084	6,456	3,800	3,300	4,111	4,723	5,312	
Total.:	20,323	21,030	21,964	19,300	18,800	16,842	15,397	16,547	
10+	1 261	E 275	4 702		tzerland	4 407	2 600	2 006	E 200
1st: 2nd:	4,364 4,522	5,275 4,141	4,703 4,619	3,961 3,901	3,915 4,130	4,407 3,648	3,699 3,830	3,096 3,930	5,300 3,927
3rd:	4,112	4,250	3,492	3,462	3,832	4,305	3,409	2,862	3,774
4th:	5,478	4,274	3,919	3,404	4,095	3,809	3,364	4,077	4,231
Total.:		17,940	16,733	14,728	15,972	16,169	14,302	13,965	17,232
					pan				
1st:	7,775	9,555	7,871	5,789	7,117	7,024	4,175	4,837	5,851
2nd: 3rd:	7,690 9,888	8,540 0.715	6,298 7,568	6,891	7,789	5,956 6,725	5,465 5,727	4,877	5,027
4th:	10,759	9,715 10,136	7,308	8,140 8,369	8,707 8,848	6,014	5,727 5,764	6,073 6,598	6,820
Total.:	36,112	37,946	29,607	29,189	32,461	25,719	21,131	22,385	
					nada				garage market being a market
1st:	4,568	4,700	4,784	2,561	3,515	3,483	2,801	2,871	3,432
2nd:	4,779	4,017	4,089	2,855	3,095	2,888	2,373	2,231	3,076
3rd: 4th:	3,752 5,809	3,988 5,139	3,202 3,458	2,214 3,239	2,434 3,828	2,011 3,029	2,164 3,245	1,913 3,513	2,411 3,234
Total.:	18,908	17,844	15,533	10,869	12,872	11,411	10,583	10.528	12,153
1000111		17,5041			ralia			101020	
1st:	3,475	3,440	3,711	3,556	3,741	3,676	3,123	2,570	2,797
2nd:	4,261	3,542	4,312	3,793	4,203	4,111	3,464	3,142	2,972
3rd:	4,171	4,196	4,209	3,176	4,166	3,477	2,630	2,658	2,451
4th:	3,641	4,341	3,590	3,362	4,033	3,542	2,832	2,340	
Total.:	15,548	15,519	15,822	13,887	16,143	14.806	12,049	10,710	

Source: National statistics of the respective countries.

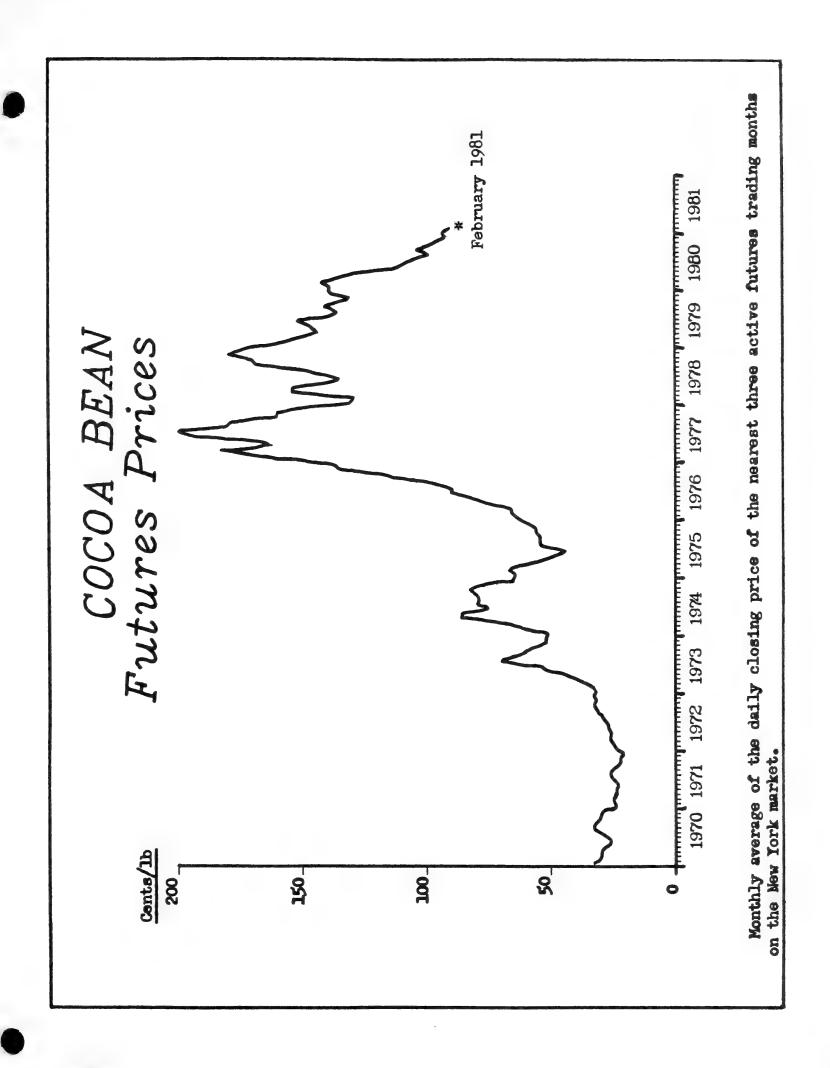
NEW YORK COCOA BEAN FUTURES PRICES, 1965-81 $\underline{1}/$ (In cents per pound)

•					:	:			:		:		: Annua
Year :	Jan.	Feb.	Mar.	Apr.	May :	June :	July	Aug.	Sept.:	Oct.	Nov.:	Dec.	: Average
1965	20.8	18.7	15.7	15.3	14.4	12.7	11.3	14.3	16.1	16.4	17.6	20.4	16.1
1966	21.3	21.1	21.8	23.3	22.8	23.4	25.8	25.7	22.3	22.6	21.9	24.5	23.0
1967	25.5	27.0	26.3	25.2	25.2	25.6	24.8	25.8	27.4	26.6	28.2	28.3	26.3
1968	28.8	27.3	27.3	27.6	27.2	26.7	27.2	28.6	34.2	36.5	42.3	44.7	31.5
1969	40.5	39.3	38.7	38.1	37.9	39.0	41.2	39.9	39.3	40.5	41.8	38.4	39.6
1970	33.4	29.5	29.6	28.8	26.2	25.7	27.7	32.7	33.1	31.4	29.6	28.6	29.7
1971	23.6	24.7	24.0	24.3	22.7	24.0	25.7	26.4	24.4	22.2	21.7	21.4	23.8
1972	23.8	24.5	25.9	26.0	27.4	27.3	28.9	30.3	32.2	32.7	32.1	32.7	28.7
1973	31.9	33.7	37.8	42.0	51.3	52.7	70.0	64.4	59.8	57.3	51.8	51.8	50.4
1974	51.3	60.0	70.4	85.5	86.4	75.4	79.6	79.0	80.0	82.6	76.0	64.9	74.3
1975	64.4	66.6	62.6	54.9	47.9	44.0	53.6	53.5	54.2	56.0	56.0	60.4	56.2
1976	63.0	65.7	65.6	75.9	82.7	89.8	90.3	97.3	110.7	117.7	135.3	137.0	94.3
1977	154.4	172.8	183.4	162.2	170.0	195.1	200.9	179.7	177.8	159.5	160.3	148.3	172.0
1978	131.2	128.9	153.9	153.5	140.6	134.6	142.6	150.8	168.6	170.3	179.6	175.2	152.5
1979	162.8	155.6	149.0	142.5	147.4	152.1	139.6	135.8	141.4	134.8	131.4	139.3	144.3
1980	139.1	142.4	136.0	127.9	113.5	108.6	106.2	99.3	103.6	100.9	93.7	91.2	113.5
1981	92.1	88.8	-	-	-	-	-	-	-	-	-	-	-

1/ Average of the daily closing price of the nearest three active futures trading months on the New York market.

Source: New York Journal of Commerce.

February 1981



U.S. TRADE IN COCOA BEANS AND PRODUCTS, 1979 AND 1980

Item and tariff No.	19	979	19	80	Change in volume
	: : Metric	1,000	Metric	1,000	
	tons	dollars	tons	dollars	Percent
Imports:				40114.5	10100110
Cocoa beans-156.000	: 167,881	555,140	150,869	395,295	- 10.1
Chocolate, unsweetened-			•		
156.2000	: 47,828	194,717	43,797	143,327	- 8.4
Chocolate, sweetened-					
156.2500		3,604	857	2,799	- 26.3
156.3020	2,676	9,978	2,045	9,313	- 23.6
156.3045	763	1,950	4,532	11,627	+494.0
156.3050		6,504	6,568	9,129	+ 24.3
156.3065		1,643	856	1,077	- 45.2
(Sub-total chocolate swt.)	:(11,450)	(23,679)	(14,858)	(33,945)	(+ 29.8)
Cocoa butter-156.3500		160,668	34,658	205,192	+ 12.4
Cocoa, unsweetened-156.4000		229,575	65,607	101,449	+ 2.4
Cocoa, sweetened-156.4500		59	196	170	+263.0
Confectioners coatings-156.4700:	: 614	1,162	306	637	- 50.2
Cocoa & chocolate confectionery-					
156.1040	12,666	38,319	12,578	40,326	- 0.7 - 3.7
Total imports	335,412	1,203,319	322,869	920.341	- 3./
Exports:					
Cocoa beans-156.1000	_	-	_		_
Chocolate, unsweetened-156.2000.		569	538	835	+ 13.3
Chocolate, sweetened-156.2720:		1,661	1,146	3,388	+ 86.9
156.2740:		2,691	2,056	3,541	+ 57.4
(Sub-total chocolate swt.)		(4,352)	(3,202)	(6,929)	(+ 66.9)
Cocoa butter-156.3500		1,170	441	1,955	+ 89.3
Cocoa, unsweetened-156.4000		5,091	1,995	3,758	- 20.2
Cocoa, sweetened-156.4500		2,129	783	1,949	- 8.9
Confectioners coatings-156.4700:		2,342	3,315	5,039	خ. 109
Cocoa residues-156.5200		1,190	2,073	826	- 42.5
Cocoa & chocolate confectionery-	. 0,001	1,150	2,070	020	42.0
157.1040	13,518	32,761	7,449	22,563	- 44.9
Total exports	24,691	49,604	19,796	43,854	- 19.8
Re-exports:					
Cocoa beans-156.1000	8,894	31,178	6,557	20,885	- 26.3
Chocolate, unsweetened-156.2000.:		1,630	355	950	- 17.1
Chocolate, sweetened-156.2720:		126	-	-	-
156.2740:		155	-	-	-
(Sub-total chocolate swt.)		(281)	(-)	(-)	(-)
Cocoa butter-156.3500		1,525	934 ´	5,598′	+238.4
Cocoa, unsweetened-156.4000		2,039	1,355	1,848	+ 75.1
Cocoa, sweetened-156.4500:		4	26	52	+333.3
Confectioners coatings-156.4700:		83	18	52	- 50.0
Cocoa residues-156.5200	216	153	328	109	+ 51.9
Cocoa & chocolate confectionery- :					
157.1040	162	338	55	100	- 66.1
1011101011111111111	10,871	37,231	9,628	29,594	- 11.4

Source: U.S. Department of Commerce.

February 1981

COCOA BEANS: U.S. IMPORTS BY COUNTRY OF ORIGIN, 1979 AND 1980

Country of origin	197	9 :	1:	980
(TSUSA No. 156.1000)	Metric tons	1,000 dollars	Metric tons	1,000 dollars
:				
Africa:	_	_	2,252	7,021
Ghana	16,989	62,396	13,665	38,504
Ivory Coast	42,769	144,311	47,137	128,828
Liberia	1,001	3,401	1,448	4,210
Nigeria:	18,797	65,489	20,085	56,378
Other:	1,502	5,321	- 04 503	-
Total	81,058	280,918	84,587	234,941
Latin America:				
Argentina	60	179	_	-
Belize:	•	-	3	6
Brazil	31,396	101,715	21,546	51,536
Colombia:	225	764	101	101
Costa Rica	2,631 25,849	9,187 77,202	651 22,586	1,788 51,242
Ecuador	7,033	20,909	7,454	18,632
El Salvador:	138	454	75	183
French West Indies:	164	452	47	163
Guatemala:	1,327	4,409	357	985
Haiti:	1,797	5,341	1,454	3,197
Honduras	276	809	172 741	467
MexicoPanama	1,116 1,030	3,631 3,235	527	2,302 1,440
Peru:	1,519	4,543	593	1,702
Surinam	-	-	3	9
Trinidad and Tobago:	1,320	4,198	630	2,017
Venezuela	729	2,544	1,360	3,978
Total	76,610	239,572	58,300	139,748
Asia and Oceania: :				
British Pacific Islands	_	_	21	53
China, mainland:	-	-	76	212
Indonesia:	439	1,518	405	1,040
Malaysia	963	2,994	1,499	3,881
New Zealand	309 7 , 378	1,177 25,066	4,145	10,567
Papua New Guinea	264	890	142	344
Sri Lanka:	10	.3	-	-
Western Samoa:	393	1 , 228	280	822
Total:	9,756	32,876	6,568	16,919
: Europe:				
France:	355	1,387	74	263
Germany, West	42	117	97	255
Italy:	-	-	750	1,620
Netherlands:	42	206	472	1,409
Spain	18	64	20	137
Switzerland	457	1,774	1,414	3,687
Total	43/	1,//4	1,414	3,00/
Grand total:	167,881	555,140	150,869	395,295

Source: U.S. Department of Commerce.

February 1981

Country of origin	197	9	1	980
	: Metric	1,000	Metric	1,000
Chocolate, unsweetened:) (TSUSA No. 156.2000)	<u>tons</u>	dollars	tons	dollars
Belgium	4	20	-	-
Bolivia Brazil	: 36 : 22,104	126 94,079	16,245	54,322
Cameroon	: 72	302	36	142
Canada		4,669 436	827 93	3,763 265
Costa Rica	: 808	2,991	-	-
Dominican Republic		1,523 74,855	292 20,295	766 65,804
El Salvador		1,515	-	-
Finland	-	(<u>2</u> /) 74	-	-
FranceGuatemala		162	-	-
Ivory Coast	: 1,570	5,781	2,633	7,943
Mexico Netherlands	: (<u>1</u> /) : 35	(<u>2</u> /) T92	128	491
Peru		5,465	2,607	8,012
SpainUnited Kingdom		124	50 -	151
Venezuela		2,403	590	1,664
Western Samoa	47,828	194,717	43,797	143.327
1				
Chocolate, sweetened, bars or blocks, not under 10 lb each:	•			
(TSUSA No. 156.2500)	5.64	1 461	20.2	010
Belgium Canada	: 564 : 2	1,461 4	303 2	918 5
Colombia	- (7.7)	-]	2
EcuadorFinland	$(\frac{1}{1})$	(2/)	1 -	1 -
Japan	\ <u>_</u> ' -		1	5
Netherlands Peru	36	101	15	81
Philippines	(1/)	(2.1)	-	-
Poland Switzerland	$: (\overline{1}/) \\ : \overline{5}59$	(<u>2</u> /) 2 , 036	533	1,783
United Kingdom		-	1	4
Total	1,163	3,604	857	2,799
Chocolate, sweetened, n.e.s.,				
edible as candy or confection: (TSUSA No. 156.3020)				
Argentina		53	(7.()	-
Australia		77 22	(1/) (1/)	2 2
Belgium:	60	222	61	245
Canada		3,485 491	669 30	2,740 76
Czechoslovakia	7	36	10	57
DenmarkFrance		130 85	1 15	7 75
Germany, West:	561	2,093	539	2,431
Greece:	_	1	8	27
Hong Kong Ireland	56	108	1 -	2
Israel	172	584	181	824
Italy	4	282 2	32 1	317 6
Japan Mexico	40	75	47	105
Netherlands		1,245	132 4	724 16
Norway Poland	23	6 40	1	2
Portugal:	13	34	11	46 64
SwedenSwitzerland	181	864	278	1,390
Taiwan:	-	2 <i>E</i>	3 13	29 118
United KingdomYugoslavia		35	.]	2
Others	1	3 9,978	2,045	9,313
107.7.1	2.676	4 4/X	/ 11/15	4 4 4

Country of origin	•	1979	: 1	980
	: : Metric	1,000	Metric	1,000
Chocolate, sweetened, no	tons	dollars	tons	dollars
butterfat: (TSUSA No. 156.3045) Belgium	: : 5	19	4	16
Brazil	: -	-	16	33
Canada	: 305 : 75	853 193	2,964	8,367
Dominican Republic	: 82	159	505 791	1,186 1,491
Ecuador	: -	-	100	72
France	: 19 : 40	61 78	3 13	12 44
Israel	: 13	39	-	-
Italy	: (1/)	(2/)	-	-
Jamaica Mexico	: 2 : 155	6 299	92	- 215
Netherlands	: 48	151	20	63
Norway	: 1	3	2	7
Philippines Portugal	$(\frac{1}{1})$ $(\frac{1}{1})$	(<u>2</u> /)	-	-
Switzerland	: 16	81	22	121
United Kingdom	: 2	7	<u>-</u>	_
Venezuela Total	763	1,950	(1/) 4,532	(2/)
Ι Ο Ε α Ι	. / 03	1,930	4,334	11,04/
Chocolate, sweetened, over 5.5%	•			
butterfat: (TSUSA No. 156.3050) Ireland	: : 2,494	3,196	2,840	4,092
Netherlands	: 5	15	2,040	
United Kingdom	: 2,786	3,293	3,728	5,037
Total	5,285	6,504	6,568	9,129
Chocolate, sweetened, less	•			
than 5.5% butterfat:	:			
(TSUSA No. 156.3065) Belgium	: _	_	(1/)	2
Canada	: 11	13	(_/ /	-
Ireland	: 1,264	1,300	853	1,070
United Kingdom Total	: 288 : 1,563	330	856	1,077
Cocoa butter: (TSUSA No. 156.3500)	•			
Bolivia	128	613	108	662
Brazil	•	62,266	12,130	72,794
Cameroon	: 1,165 : 11	5,966 78	1,331 33	8,240 202
Colombia		4,287	803	5,016
Costa Rica		7,478	1,168	6,888
Domincian Republic Ecuador		2,079 5,297	469 2,889	2,765 17,195
France	63.4	3,207	22	125
Germany, West		561 649	48	332
Ghana Haiti	: 100	549	21	120
Indonesia	: 100	487	249	1,446
Italy		21,440	50 5,145	341 26,717
Ivory Coast		346	5,145 47	20,717
Malaysia	: 902	4,035	923	5,533
Mexico	: 3,939	19,362	2,995	17,804
Netherlands Nigeria		4,121	639 1,211	4,098 7,809
Panama	: -	-	18	123
Peru		141	402 903	2,585 5,123
Philippines Portugal		4,268 -	903 18	108
Sierra Leone	: 70	371	-	-
Singapore		3,222	1,833	10,928
Spain United Kingdom		347 8,296	222 613	1,480 4,238
Venezuela	: 315	1,748	367	2,237
Others	: (1/)	3 160,668	34,658	205,192
Total	: 30,839			Continued)
Footnotes at end of table.		1.5	•	,

Country of origin :	197	79 :	19	80
Cocoa, unsweetened and cocoa:	Metric tons	1,000 dollars	Metric tons	1,000 dollars
Cocoa, unsweetened and cocoa	tons 14 - 51 145 18,273 1,638 83 3 1,302 - 113 2,839 5,166 5 5,536 - 1 34 7,445 700	18 227 505 53,918 6,098 253 15 3,578 280 8,190 22,643 24 24,520 7 65 21,340 2,525	tons 1 601 18 63 15,735 1,188 71 182 791 18 91 4,038 4,207 - 4,163 100 1 36 6,828 621	1 704 37 85 19,223 1,796 56 130 1,034 37 177 4,731 6,614 - 9,892 65 6 51 6,543
Mexico Netherlands Nicaragua Nigeria Paraguay Peru Portugal Singapore Switzerland United Kingdom Uruguay Venezuela Western Samoa Total	18,734 1,250 18 70 84 367 61 120 28 (1/)	2,897 53 200 202 1,023 304 403 95 (2/)	14 16,610 200 8,801 120 638 4 381 - 85 1	42,328 82 5,360 155 - 689 28 812 - 67 3
Cocoa sweetened: (TSUSA No. 156.4500) Azores. Brazil. Canada. Colombia. Costa Rica. Dominican Republic. Germany, West. Jamaica. Mexico. Netherlands. Switzerland. United Kingdom. Western Samoa. Total.	(1/) 45 7 - (1/) 2 - 54	30 20 	(1/) 10 1 14 20 143 - 3 (1/) - 4 (1/) (1/) 196	(2/) 20 2 10 22 88 - 12 1 - 12 (2/) 2 170
Confectioners coatings: (TSUSA No. 156.4700) Brazil	(1/) 315 162 - (1/) 96 40 (1/) 614	1 429 390 - (2/) 213 128 1	118 - 1 5 37 100 45 - 306	159 - 2 16 62 260 138 - 637

SPECIFIED COCOA PRODUCTS: U.S. IMPORTS BY COUNTRY OF ORIGIN--CONTINUED

Country of origin :	19	79 :	19	980
Candy and other confectionery : containing cocoa and chocolate:	Metric tons	1,000 dollars	Metric tons	1,000 dollars
(TSUSA No. 157.1040) :				
Argentina	88 44	136 45	7 79	6 97
Australia	22	150	13	99
Belgium:	55	602	93	741
Brazil:	212	227	164	179
Canada	2,856	7,108	3,648	10,520
China, mainland Colombia	8 123	5 168	9 60	24 77
Costa Rica	26	59	24	52
Cyprus:	-	-	25	74
Czechoslovakia:	2	5	27	23
Denmark	170 1	456 1	172 (1/)	466 (2/)
Finland	300	617	303	(2 /)
France:	65	350	85	580
Germany, West:	2,503	9,371	1,187	4,760
Greece	39 52	53 84	39 39	63 157
Hungary	20	30	-	137
India:	1	1	(<u>1</u> /)	1
Ireland:	208	730	-44	102
Israel: Italy:	184 614	385 3,033	168 586	462 3,463
Jamaica	-	3,033	13	38
Japan:	2	14	4	24
Malaysia	-	-	$(\frac{1}{2}/)$	1
Mauritius Mexico	601	811	(T/) 794	5 1,169
Netherlands	514	1,357	409	1,303
New Zealand:	11	37	6	6
Norway:	13	58	13	60
Peru	1	2	1	3 12
Poland	205	307	242	335
Portugal:	12	38	6	29
Singapore:	-	-	$(\underline{1}/)$]
South Africa Spain:	32 48	29 261	69 4 5	73 170
Sweden	252	583	119	557
Switzerland:	584	3,114	740	4,103
Taiwan	11	32	4	15
Trinidad & Tobago	27 2,725	43 7,927	3,319	9,743
Uruguay	£3/20 =	7,327	(1/)	(2/)
USSR	4	10	5	14
Yugoslavia	31	80	14	42
Total	12.000	38.319	12,578	40.326

1/ Less than 500 kilograms. 2/ Less than \$500.

Source: U.S. Department of Commerce data.

February 1981

SPECIFIED COCOA PRODUCTS: U.S. EXPORTS BY COUNTRY OF DESTINATION, 1979 AND 1980 $\underline{1}/$

Country of destination	1	979	: 1	980
Chocolate, unsweetened: (Schedule B. No. 156.2000)	Metric tons	1,000 dollars	Metric tons	1,000 dollars
Bahrain	2	1.3 315.6	.6 - 445.9	1.1 - 688.6
Chile	.3	.7 52.2	2.2	4.2
Guatemala	- -	-	1.4	23.6 1.8 1.3
Hong Kong	.2 : 35.3	1.6 1.4 155.5	46.1 4.5 6.9	38.6 18.2 22.5
Korea, Republic of	14.5	.9 9.8 1.2	16.4 1.6	22.3
Pakistan Peru Saudi Arabia	4 : 5.7	2.6 1.1 5.6	-	-
SingaporeThailandUnited Arab Emirates	: - : -	11.6	1.0 .9 2.9	2.3 1.8 5.8
United Kingdom	475.2	7.8 568.9	537.5	834.9
Cocoa butter: (Schedule B. No. 156.3500) Argentina		_	1.3	4.9
AustraliaBahamasBarbados	5.3 9	25.4 6.4	2.5	1.2
Canada Dominican Republic	: 201.0 : .1	1,052.6 .7 63.4	321.7	1,608.4 1.6
FranceGuatemalaItaly	: .3 : .2	1.7	2.2	8.6
Jamaica Japan Korea, Republic of	-	2.3	3.7 9.1 10.2	4.8 17.8 24.3
LebanonLeeward & Windward Islands Malta	: - : 1.3	3.3	.4	2.1
Mexico New Zealand Nigeria	-	1.3	2.9 .2 43.5	3.3 1.5 127.3
PanamaPhilippinesSouth Africa	3.0	- 8.5	17.3 .2 12.6	25.1 1.2 45.4
Spain	.3	2.0	-	-

Footnotes at end of table.

SPECIFIED COCOA PRODUCTS: U.S. EXPORTS BY COUNTRY OF DESTINATION, 1979 AND 1980 $\underline{1}/$

Country of destination	1979		: 19	1980	
Chocolate, sweetened, for con-	Metric tons	1,000 dollars	Metric tons	1,000 dollars	
consumption at retail as candy or confection:					
(Schedule B. No. 156.2720)					
Argentina		-	29.7	121.6	
Australia		3.1	75.4	43.3	
BahamasBahrain		40.4 12.9	15.4	41.1	
Bermuda		19.9	4.3	12.0	
Bolivia		-	6.3	16.1	
Canada	70.7	240.8	302.4	790.7	
Chile	19.4	38.5	72.5	207.5	
Colombia		-	2.7	3.0	
Dominican Republic		48.3 2.6	7.6	31.4	
El Salvador	. 1.0	2.0	1.1	2.1	
French Pacific Islands	5.6	26.8	12.0	53.6	
Germany, West	-	-	72.6	179.7	
Greece	-	-	.5	1.4	
Guatemala		29.9	1.7	7.7	
Guinea		11.7 7.0	13.3	41.7	
Iceland	1.5	4.9	47.1	161.4	
Italy		1.1	7/ - 1	-	
Japan		255.4	169.8	687.2	
Jordan		1.1	-	-	
Kuwait:		53.5	21.9	30.3	
Leeward and Windward Islands:		1.4	-	-	
LiberiaLibya		.5 45.6	1.4	2.7	
Malaysia		2.0	-	_	
Mexico		20.3	24.6	75.0	
Netherlands Antilles		57.9	16.6	41.9	
Oman		1.1	-	-	
Pakistan		-	.2	1.0	
Panama		13.1	51.4	123.8	
Peru Philippines		4.5	40.4 7.4	110.2 28.0	
Qatar	29.9	117.0	41.5	109.5	
Saudi Arabia		418.0	43.9	124.5	
Singapore:		10.4	.3	1.1	
Surinam:	4.5	20.8	4.5	15.8	
Sweden:	26.2	60.9	18.4	70.0	
SwitzerlandTaiwan		1.9 13.3	7 2	15 0	
Trinidad and Tobago	12.7	15.8	7.3 3.4	15.8 6.7	
United Arab Emirates	16.47	-	6.6	12.8	
United Kingdom:		-	.5	1.5	
Venezuela:	29.4	57.2	94.0	253.5	
Other Pacific areas:		1.0	2.4	5.6	
Total		1,660.6	1,145.7	3,387.9	

Footnotes at end of table.

Country of destination	1979		1980	
Chocolate, sweetened, other: Schedule B. No. 156.2740)	Metric tons	1,000 dollars	Metric tons	1,000 dollars
Argentina		.9		
Australia		159.4 15.8	1.7	7.1
Bahamas	2.5	8.4	5.1	15.4
Bahrain		3.8 2.2	5.3	9.2
Belize	2.0	7.2	.5	2.0
Bermuda		10.3 3.1	13.0	52.4
Canada	69.4	226.9	250.8	653.7
Canary Islands		6.4 13.4	3.4	4.9
Colombia	2.1	5.1	5.4	21.0
Costa Rica		7.3 4.5	2.9	10.6
Dominican Republic	2.5	7.7	.6	1.7
El Salvador		6.8 20.2	-	-
French Pacific Islands	3.2	5.5	9.2	11.7
French West Indies		5.2 33.8	.3	1.1
Guatemala:	2.8	7.5	9.5	21.1
Haiti Honduras		12.2 5.8	4.8	5.3 1.8
Hong Kong	138.3	219.4	142.9	197.3
Iceland		68.0	14.9	48.7 1.3
Ireland:	.1	.7	1.9	9.2
JapanJordan		1,133.2 9.1	1,408.5	1,944.3
Korea, Republic of	-	-	1.1	1.6
Lebanon	-	2.8	.2	1.4
Liberia		15.9	.4	1.3
Libya		31.4	1.5	7.0
Malaysia Mexico	.3 31.6	1.4 80.4	58.6	7.8 173.7
Nepal:	.3	1.3	-	-
Netherlands		15.7 .7	5.3 13.6	16.0 38.5
New Zealand:	.2	1.3	-	-
Norway Pakistan	112.1	190.7 1.0	-	-
Panama:	15.1	27.7	17.0	64.5
Peru Saudi Arabia	23.0	48.9	1.2 29.1	8.4 97.1
Singapore:		16.6	12.1	18.5
South Africa:	.5	1.3	.8	3.5
Spain Sweden	.7 98.1	1.8 152.4	-	-
Switzerland:		5.8	.4	1.3
Taiwan: Thailand:	2.2 2.7	6.0 11.1	3.0	13.7
United Arab Emirates:	.4	2.2	.8	4.0
United Kingdom: Venezuela	24.4 14.7	38.6 25.8	2.3 26.3	4.1 62.5
REDEZ DE LOS SASSAS SASSAS SASSAS SASSAS SASSAS SASSAS	14./	43.8	(0.5	D/ 5

Country of destination		1979	198	30
Cocoa, not sweetened, and cocoa cake: (Schedule B No. 156.4000)	Metric tons	1,000 dollars	Metric tons	1,000 dollars
ArgentinaAustraliaBahamasBahrain.	9.5	51.8 4.6 2.5	15.0 13.5 2.1	26.8 41.1 5.1
BarbadosBermudaCanadaChile	1.6 1,588.9	1.3 9.8 2,192.1	.5 4.8 1,146.5 1.1	1.4 12.7 1,743.0 2.2
Colombia	1.2 7.3 4.7	5.6 20.1 20.6	3.0 - 2.1 5.1 3.1	6.1 - 2.0 8.9 2.8
French Pacific Islands	3.0 19.8 6.2 2.6	10.7 54.4 29.7 10.2	3.7 - 6.2	10.3
HaitiHondurasHondurasHong KongIcelandIndia	43.5 52.3 41.8	14.4 152.2 202.0 113.8	42.2 46.0 23.6	125.4 156.7 61.3
IranIrelandIsraelJamaica	83.2 1.4 - 30.0	403.8 4.4 - 47.2	12.5	11.0
Japan	1.1 142.2	409.8 2.0 440.6 3.4	226.4 - 195.8 .4	667.3 - 313.4 1.6
Leeward and Windward Islands: Malaysia Malta Mexico Netherlands	.4	1.6 - 1.6 16.9 39.8	2.2 - 3.6 18.0	5.9 - 6.9 34.2
Netherlands Antilles	8.5	28.1 1.4 - 2.5	21.0	3.4
PanamaPhilippinesSaudi ArabiaSingapore	32.7 17.4 4.1 52.8	87.9 9.8 23.2 143.6	28.7 - 3.8 16.8	46.4 - 10.8 33.2
SudanSwedenSwitzerlandTaiwan	28.8 1.8 32.9	33.1 9.4 142.4	.6 1.5 22.8	1.2 4.1 64.5
Thailand Trinidad and Tobago United Arab Emirates United Kingdom Venezuela	12.7	280.7 59.7 -	74.5 41.0 .5 .9 4.7	186.4 103.1 1.5 2.4 3.3
Zaire:		1.2	1,995.3	3,757.8 Continued)

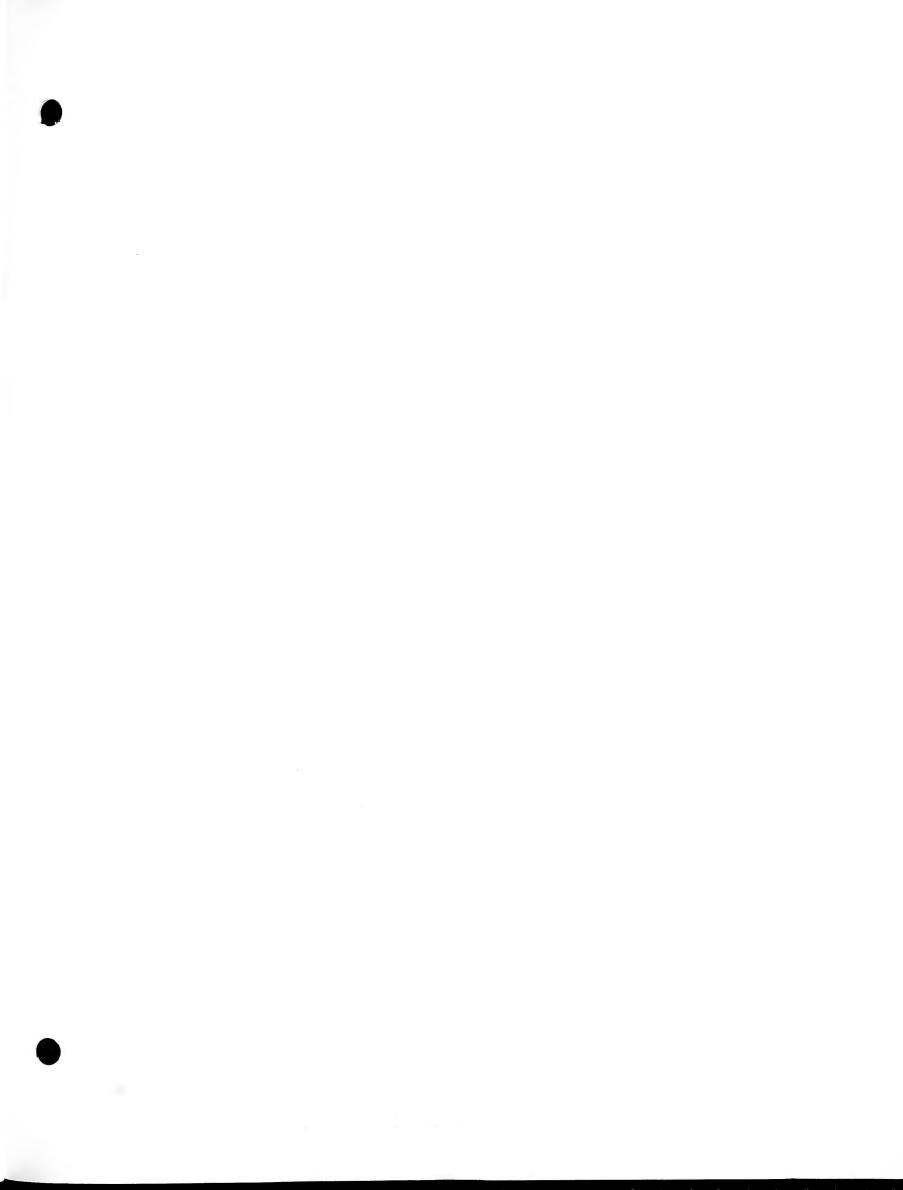
Country of destination	1979		: : 1980	
	: : Metric	1,000	Metric	1,000
Cocoa, powder, sweetened:	tons	dollars	tons	dollars
(Schedule B. No. 156.4500)	:	20.0	30.5	
Bahamas		30.2	10.5	30.7
Barbados		15.1	6.9	12.8
Belgium		15.7 1.5	•	-
BelizeBermuda	.6 25.1	68.6	18.4	48.7
Canada		185.0	62.9	101.8
Colombia		105.0	8.5	2.0
Costa Rica		_	28.3	78.6
Denmark			.2	1.3
Dominican Republic		367.6		1.5
Egypt		1.8	•	_
Finland		3.9	-	~
Guatemala	.8	4.6	1.7	9.5
Haiti		41.0	13.0	37.7
Hong Kong:		17.6	56.5	196.3
Iceland:		199.9	103.2	217.8
Iran:		1.1	-	-
Ireland:	2.2	9.7	-	-
Japan:		114.6	17.5	47.7
Jordan:	.7	2.2	-	-
Korea, Republic of		4.7	-	-
Lebanon		-	26.9	42.8
Leeward and Windward Islands:		9.7	3.5	11.1
Libya:		18.8	-	-
Mexico		63.3	13.9	21.7
Netherlands	8.7	55.4	47.3	157.9
Netherlands Antilles		30.9	10.4	30.3
Nicaragua		3.7 1.1	-	-
Norway Pacific Islands Trust Terr	-	1.1	.9	2.3
Panama		350.9	153.3	352.7
Pakistan		.8	133.3	332.7
Peru			4.7	16.0
Philippines:		3.1	-	-
Qatar		1.3	-	-
Saudi Arabia		13.7	10.4	16.9
Singapore:	1.4	6.8	-	-
Surinam		13.3	-	-
Taiwan:		26.5	4.7	16.7
Thailand:	7.9	12.2	5.1	10.7
Trinidad and Tobago:	139.7	398.0	174.2	484.7
United Arab Emirates:		2.2	-	-
Venezuela:	30.9	32.8	-	-
Total:	860.2	2,129,3	782.9	1,948.7

Country of destination :	1979	:	1980		
	Metric	1,000	Metric	1,000	
Confectioners' coatings and :	tons	dollars	tons	dollars	
other products (except con- :			-		
fectionery): :					
(Schedule B. No. 156.4700) :					
Australia:	6.5	95.7	1.9	22.3	
Barbados:	5.3	9.1	3.6	6.8	
Belize:	.4	1.1	-	-	
Bermuda:	4.6	18.8	22.3	31.2	
Canada:	1,403.9	1,957.9	2,587.7	3,933.0	
Chile:	8.7	19.5	65.8	131.0	
Colombia:	.9	1.3	-	-	
Costa Rica:	-	-	7.8	5.1	
Denmark:	-	-	1.6	3.0	
Egypt:	-		1.9	1.4	
El Salvador:	.9	1.2	-	-	
French Pacific Islands:	.9	1.5	.7	2.5	
Germany, West	4.0	2.9	-		
Guatemala:	2.0	2.8	8.9	16.5	
Haiti:	5.8	4.4	11.7	10.1	
Honduras:	1.2	1.9	7.0		
Hong Kong:	13.5	15.5	7.2	8.5	
Ireland:	49.0	60.5	65.3	80.6	
Japan:	12.9	27.0	17.4	40.2	
Leeward and Windward Islands:	12.2	20.9	.5	1.2	
Liberia:	5.3	9.6	2 1	2 6	
Malaysia	5.4	25 1	2.1	3.6	
Mexico	5.4 .5	25.4 1.0	8.8	7.7	
Netherlands	.5	1.0	1.5	2.5	
Norway	-	-	5.5	12.2	
Pacific Islands Trust Terr:	.6	1.1	5.5	12.2	
Panama:	.0	1.1	103.6	162.7	
Saudi Arabia:	1.1	1.6	151.1	281.9	
Singapore	19.5	33.9	30.5	42.2	
Surinam:	5.3	11.2	26.3	69.0	
Taiwan:	-	-	10.5	13.0	
Thailand:	_	_	131.7	102.6	
Trinidad and Tobago:	4.2	5.3	5.7	8.6	
United Arab Emirates:	7.5	9.9	2.4	4.1	
United Kingdom:	.3	1.1	24.5	24.9	
Venezuela:		-	6.2	10.4	
Total:	1,582.4	2,342.1	3,314.7	5,038.8	
:	-	-			
Cocoa residues: :					
Schedule B No. 156.5200) :	00.0	20.1	07.0	10.5	
Australia	88.0	29.1	27.2	10.5	
Canada:	3,410.2	1,137.9	1,982.7	764.0	
Denmark	-	-	3.1	1.0 18.5	
Germany, West	7	-	7.4 1.4	1.3	
Haiti	_	-	5.7	1.9	
Japan	-		8.2	2.7	
Ireland	-	-	37.0	26.3	
Mexico	5.3	9.0	37.0	20.3	
	100.7	13.7			
Philippines			2 072 7	000.0	
Total	3,604.2	1,189.7	2,072.7	826.2 Continue	

Country of destination :	1979		198	0
:	Metric	1,000	Metric	1,000
Confectionery containing cocoa :	tons	dollars	tons	dollar
or chocolate: : (Schedule B. No. 157.1040) :				
Argentina	9.7	31.5	211.9	780.
Australia:	1,309.0	2,630.2	19.6	85.
Austria	15.4	35.0	104 6	220
Bahamas	119.0 3.5	288.2 18.4	124.6 10.8	328. 39.
Bahrain	.8	3.1	1.4	5.
Belgium:	1.5	7.4	15.5	51.
Belize	5.8	11.0	9.7	13.
Bermuda:	41.6	140.5	38.8	149.
Bolivia:	10.1	110.8	12.8	30.
Canada:	6,380.8	11,768.3	2,161.6	4,938.
Canary Islands	18.9	34.0	4.9 34.0	23. 44.
Cayman Islands	259.2	623.0	321.8	981.
China, mainland:	239.2	025.0	8.2	20.
Colombia	71.2	181.4	43.1	76.
Costa Rica:	1.5	4.8	1.9	5.
Denmark:	30.8	49.9	-	
Dominican Republic:	244.5	481.4	337.7	916.
El Salvador:	41.0	60.2	13.4	19.
France	9.0 5.5	42.3 18.8	6.3	4. 31.
French West Indies	1.8	4.8	12.4	20.
Germany, West	24.9	62.1	86.5	174.
Ghana	.4	2.8	.5	i.
Greece	8.9	9.6	-	
Guatemala:	47.3	146.3	105.5	349.
Guyana:	-	-	1.3	16.
Haiti:	3.6	7.7	10.4	18.
Honduras:	37.1	72.5	41.9	135.
Hong Kong	502.7	1,668.1 125.4	458.2 108.9	2,273. 383.
IcelandIndonesia	36.4 2.0	7.4	4.4	23.
Ireland	11.4	15.6	-4	2.
Italy:	3.1	17.1	1.5	3.
Jamaica	1.4	1.1	-	
Japan:	2,142.6	8,974.2	1,638.5	6,205.
Korea, Republic of:	19.0	65.4	8.4	30.
Kuwait:	36.3	69.0	89.7	184.
Lebanon	0.1	0.4	4.7 20.4	16.
Leeward and Windward Islands: Liberia:	9.1 .6	8.4 2.1	.2	28. 1.
Libya	17.1	27.1	2.4	i.
Malaysia	3.6	17.2	4.4	15.
Mexico:	607.8	1,421.9	451.9	1,040.
Netherlands:	.3	1.1	-	
Netherlands Antilles:	229.0	432.2	68.4	165.
Nicaragua:	10.3	16.2	-	•
Nigeria	21 O	60 1	.5	3.
Norway Pacific Islands Trust Terr:	21.9 42.5	60.1 134.6	28.3 31.2	74. 102.
Panama	221.9	623.6	193.8	518.
Peru	.5	1.4	10.4	18.
Philippines:	44.0	287.0	89.9	609.
Qatar:	-	-	1.9	15.
Saudi Arabia:	153.1	438.6	137.0	442.
Singapore:	89.4	296.0	54.8	217.
South Africa:	17.5	50.9	24.1	80.
Surinam	2.2	5.3	1.4	6.
Sweden	434.9	777.8	97.4	184.
Switzerland	2.1	12.8	15.3	17.
Taiwan Thailand	25.5 1.3	83.8 3.9	30.4 2.6	59. 9.
Trinidad and Tobago	10.5	15.6	21.6	27.
United Arab Emirates	5.4	14.7	10.9	25.
United Kingdom	62.9	114.4	114.1	260.
Venezuela	41.6	108.0	77.1	219.
Others:	5.5	17.1	6.3	31.
Total:	13 518 2	32,761.1	7,448.6	22,563.

^{1/} Excludes re-exports.

Source: U.S. Department of Commerce.



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